

# Wisconsin Healthy People 2010 Local Data Package

Developed by the Bureau of Health  
Information and Policy in the  
Division of Public Health

**February, 2005 Edition**

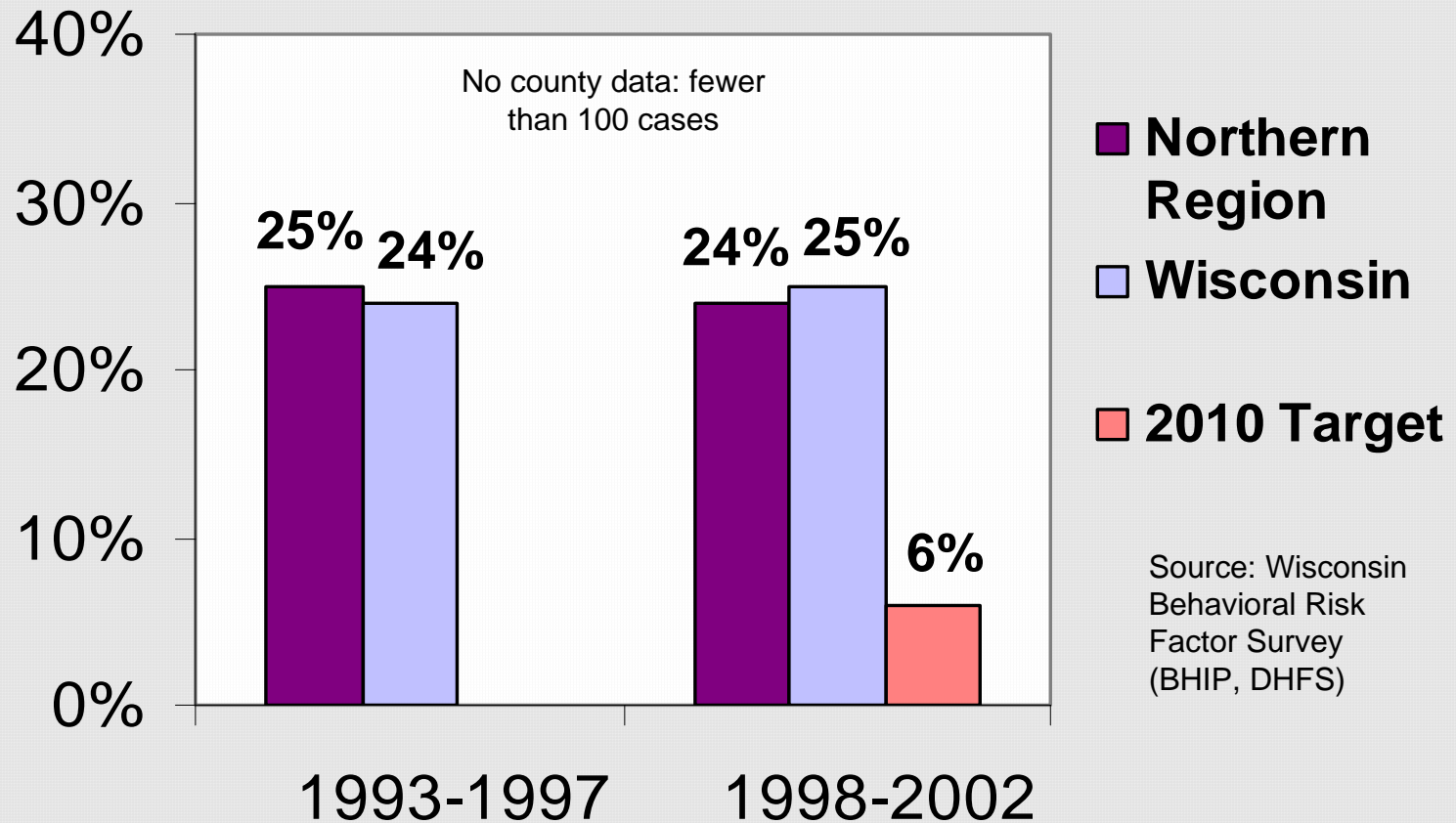
**Wisconsin Department of Health and Family Services**

**Bayfield County**

# Leading Health Indicators

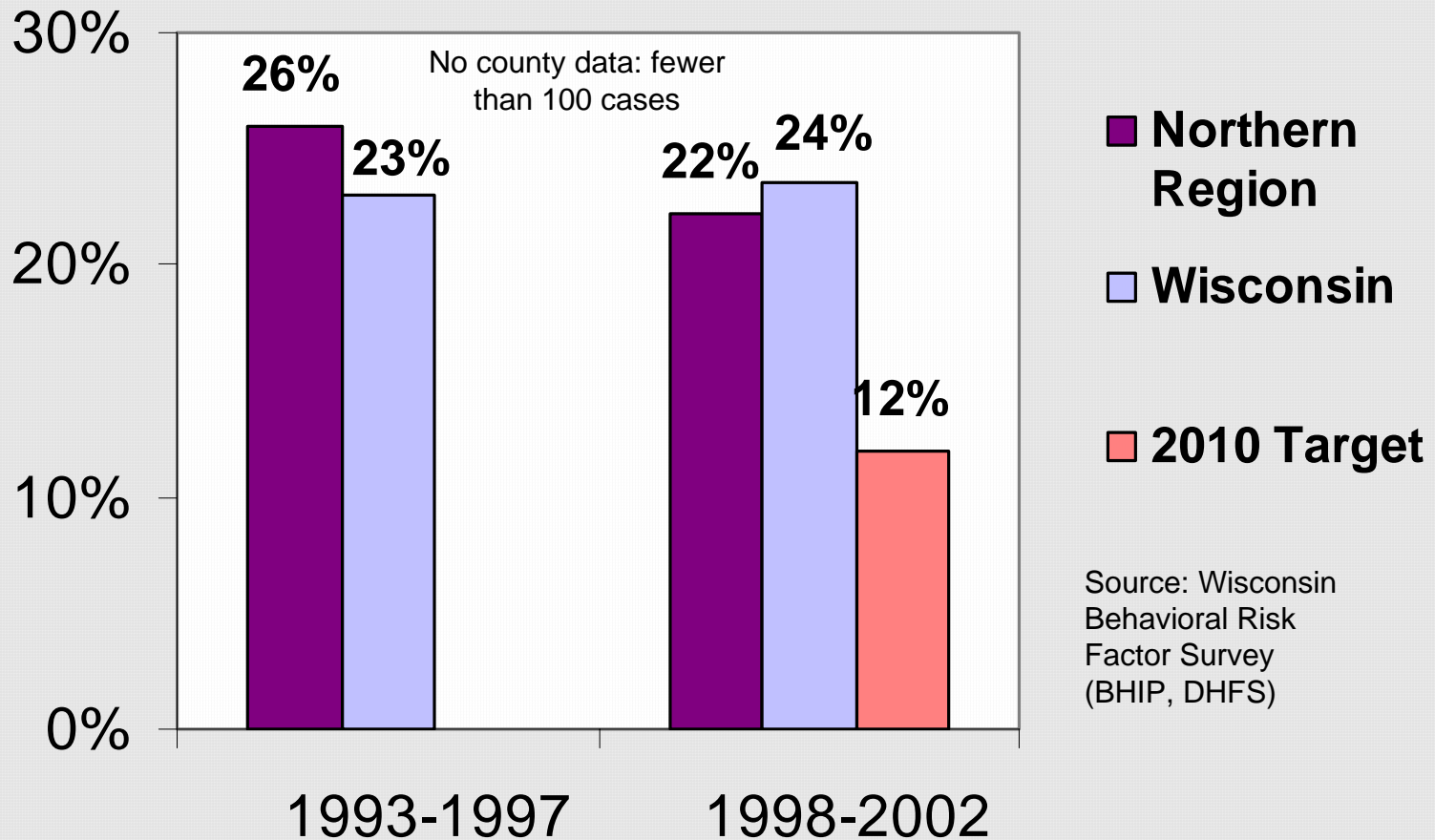
# Binge Drinking

Adults 18+ who consumed 5 or more drinks on one occasion in the past 30 days  
Northern Region



# Tobacco Use

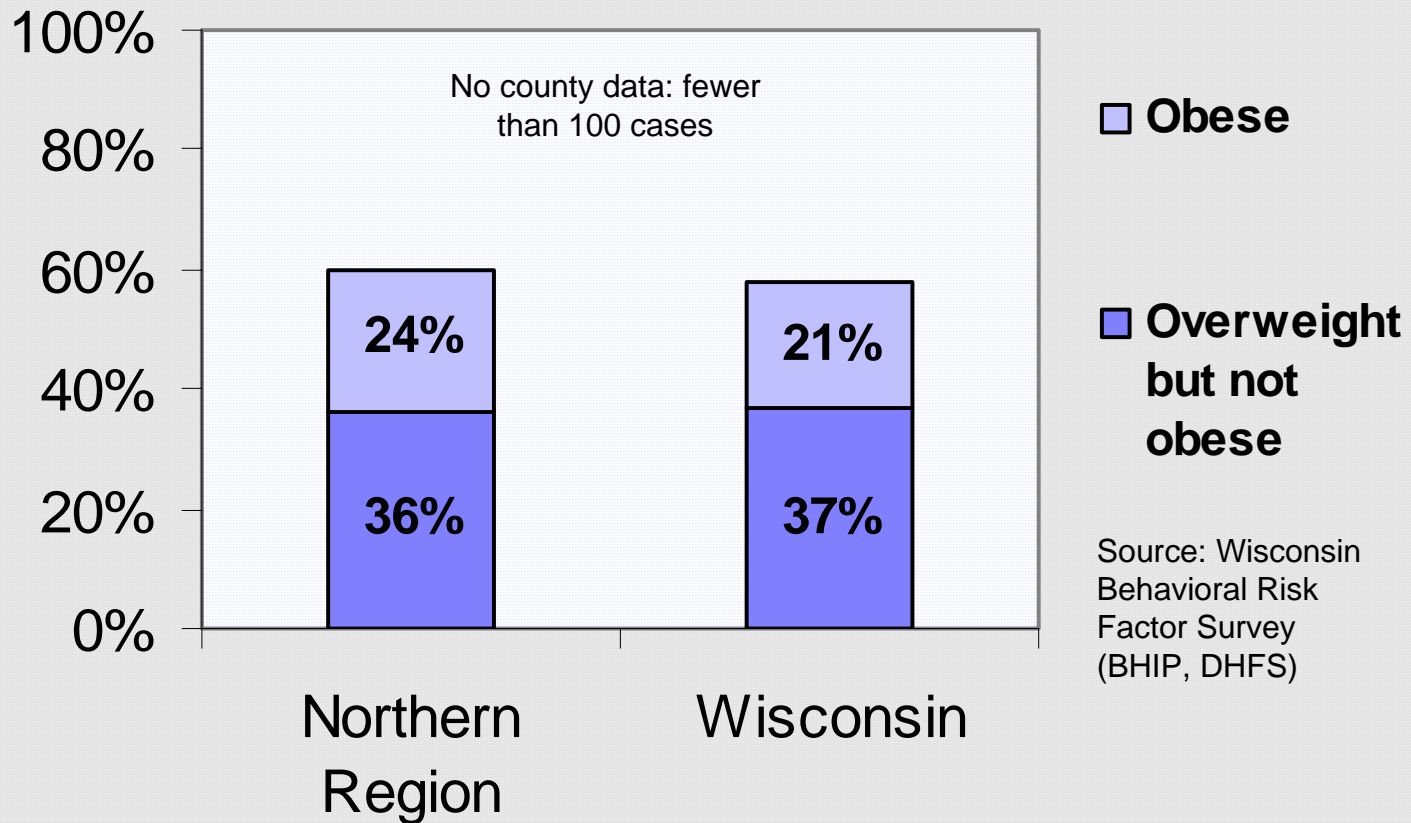
Adults 18+ who currently smoke cigarettes  
Northern Region



# Obesity and Overweight, 2000-2001

Percent of adults 18+ obese and/or overweight based on Body Mass Index (BMI)

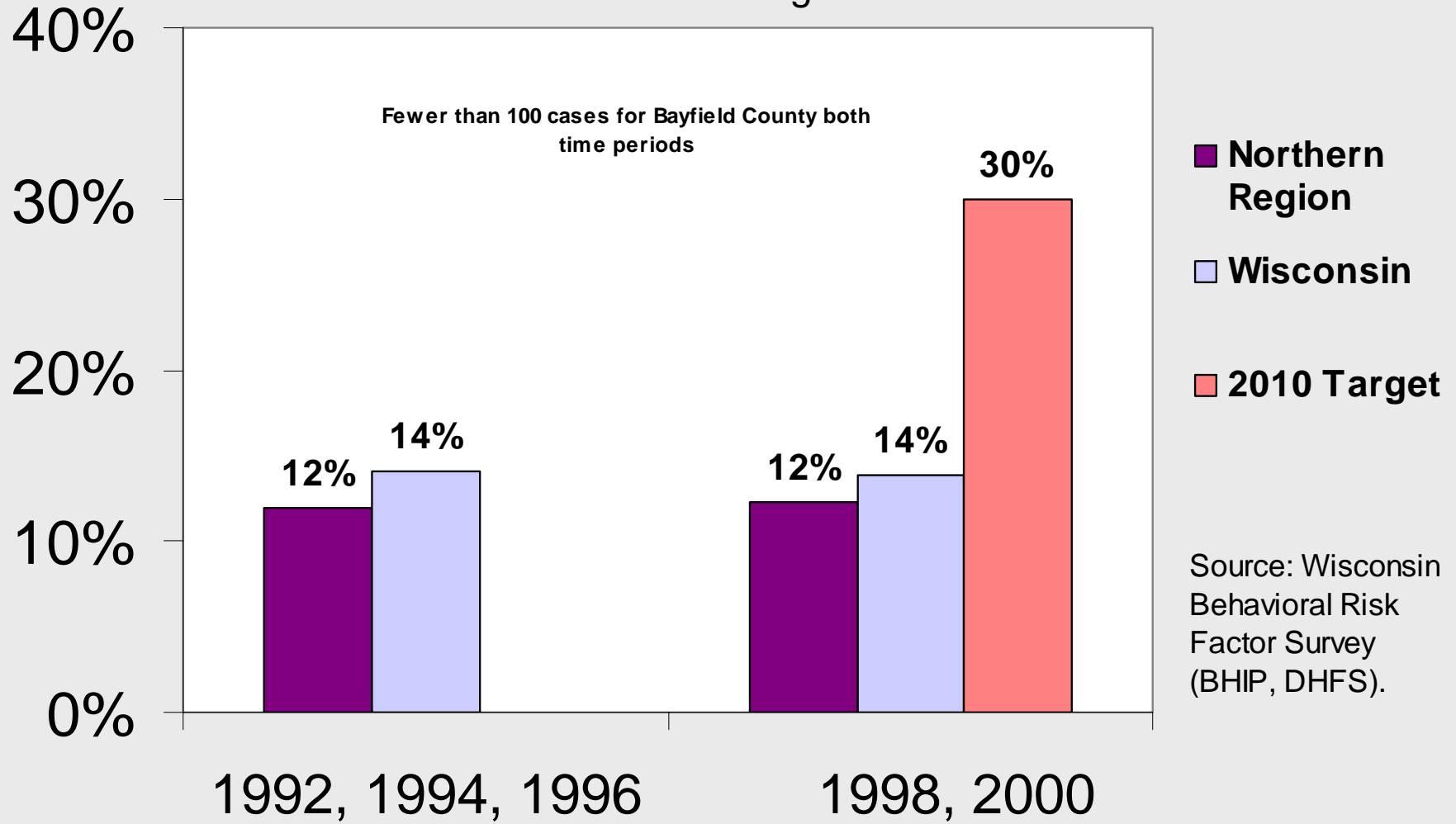
## Northern Region



# Regular and Vigorous Physical Activity

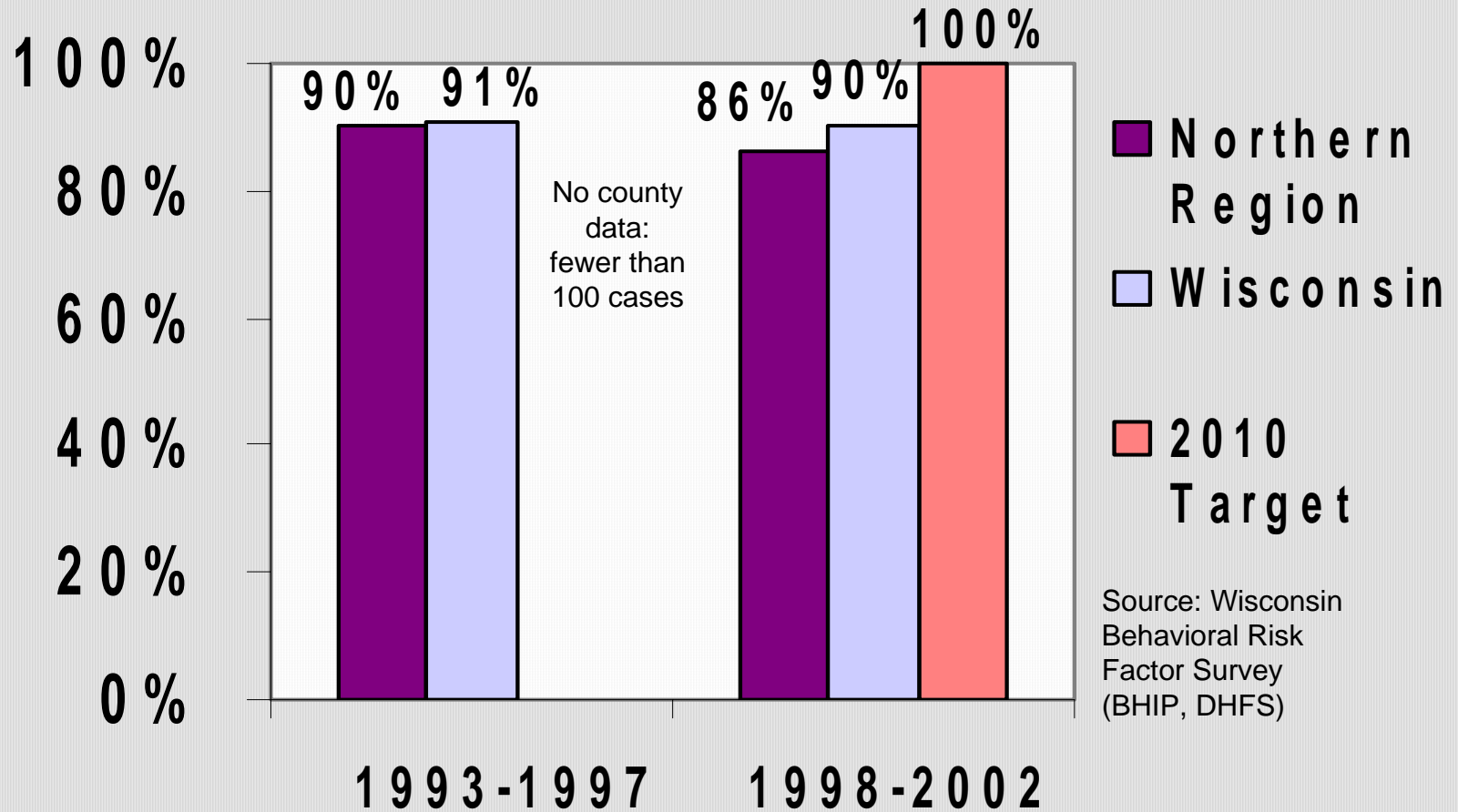
Adults 18+ who exercise 20 minutes or more at 50% of aerobic capacity,  
3 or more times per week

Northern Region



# Health Insurance Coverage

Adults 18+ with coverage entire preceding year  
Northern Region

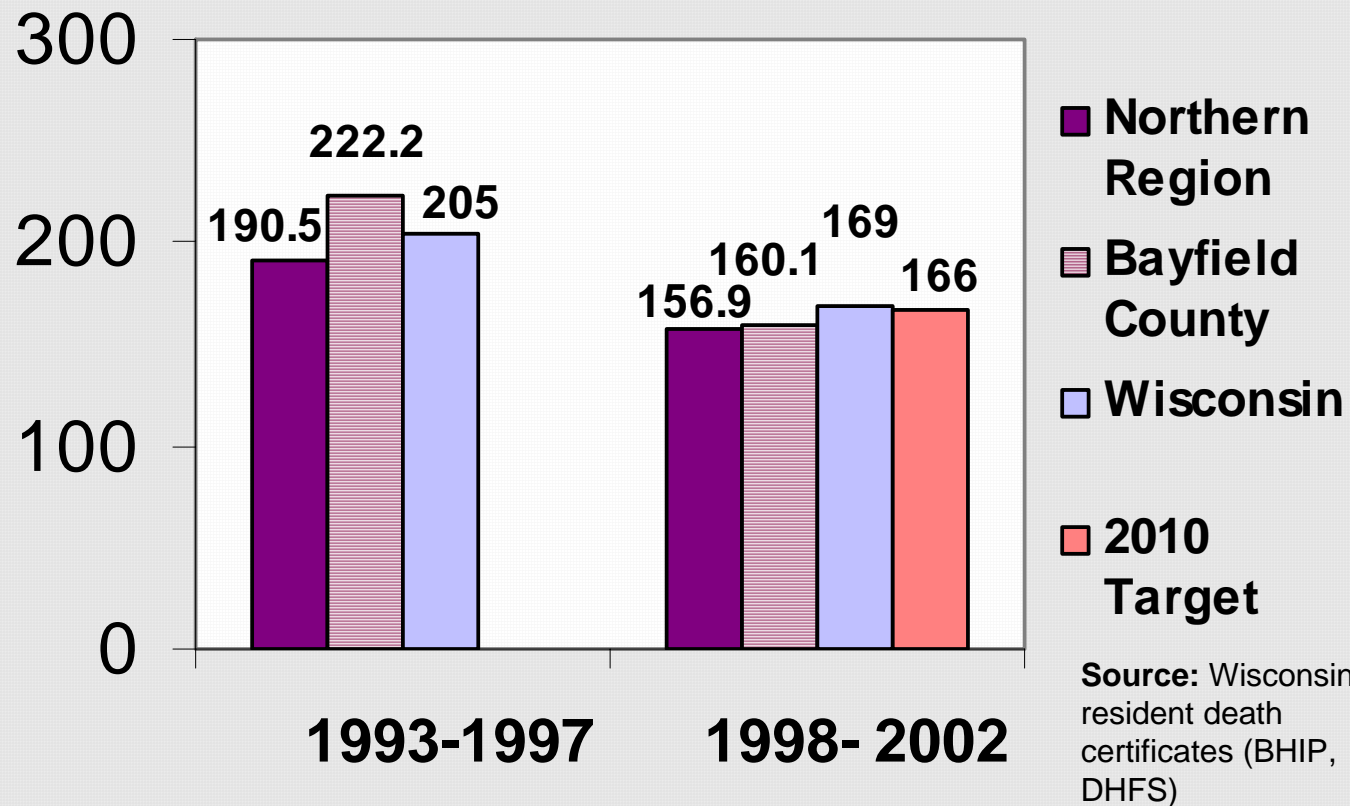




*Mortality*

# Mortality Due to Coronary Heart Disease

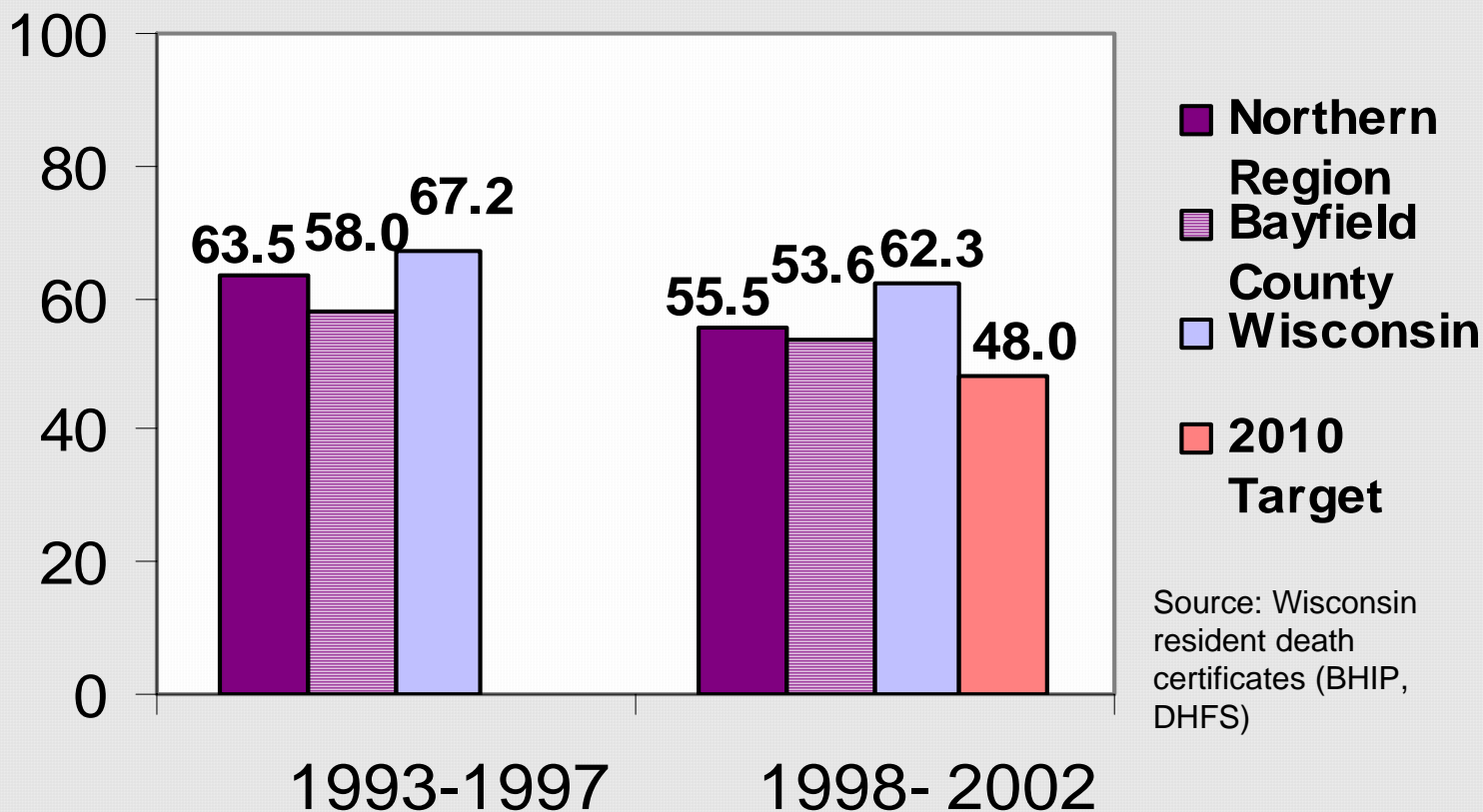
Rates per 100,000 population, age-adjusted to year 2000 standard population  
Bayfield County



# Mortality Due to Cerebrovascular Disease

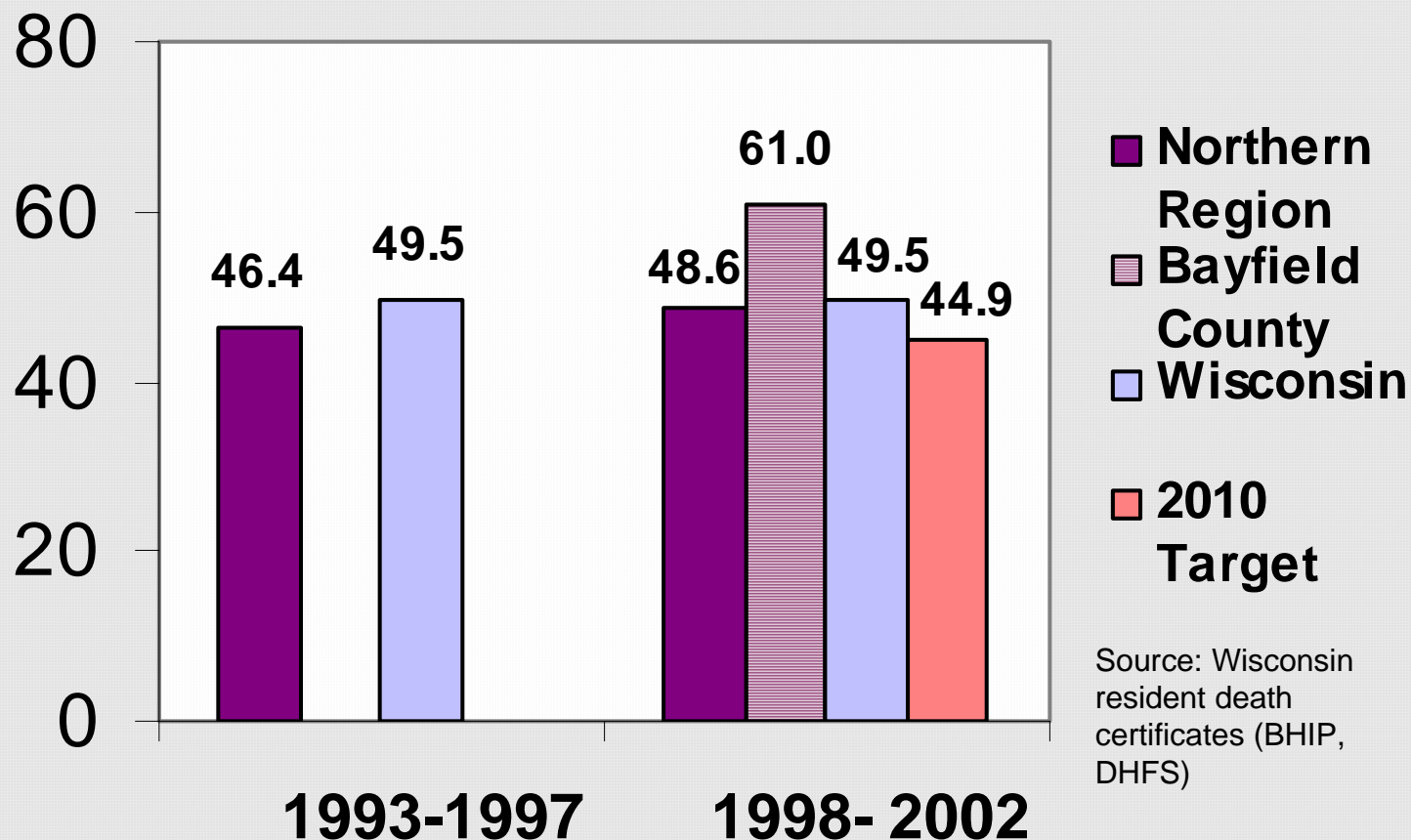
Rates per 100,000 population, age-adjusted to year 2000 standard population

Bayfield County



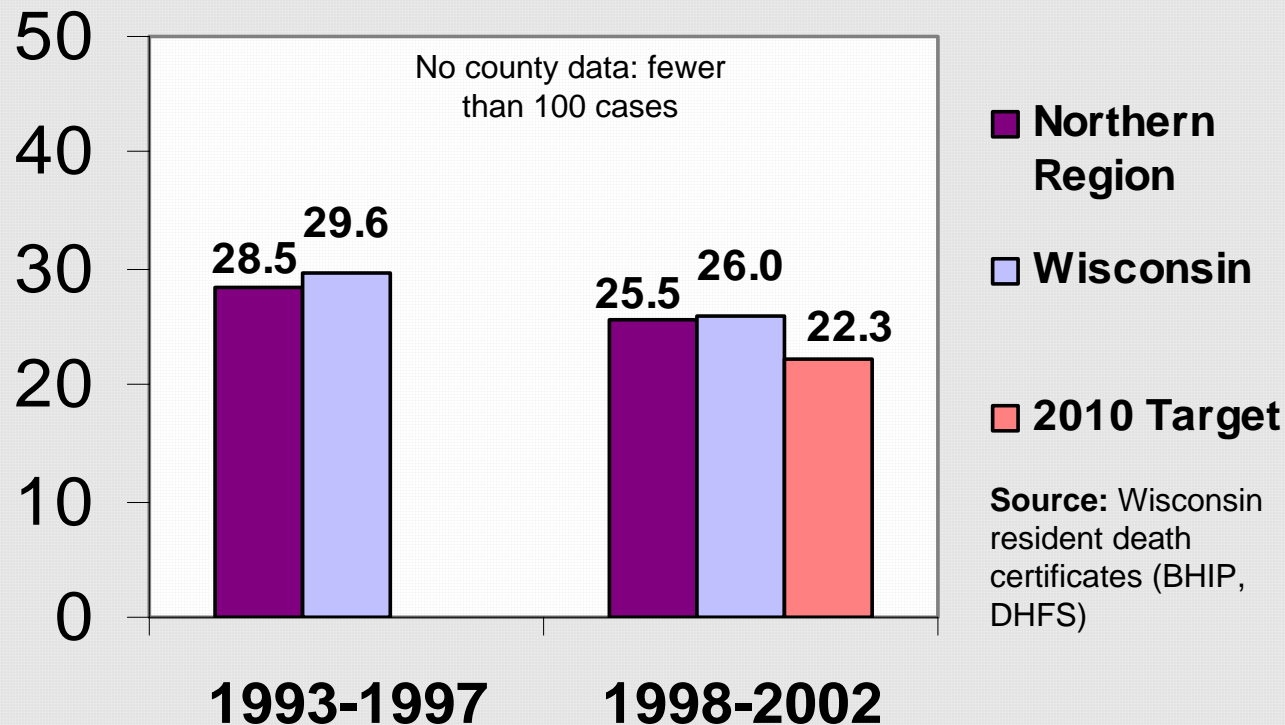
# Mortality Due to Lung Cancer

Rates per 100,000 population, age-adjusted to year 2000 standard population  
Bayfield County



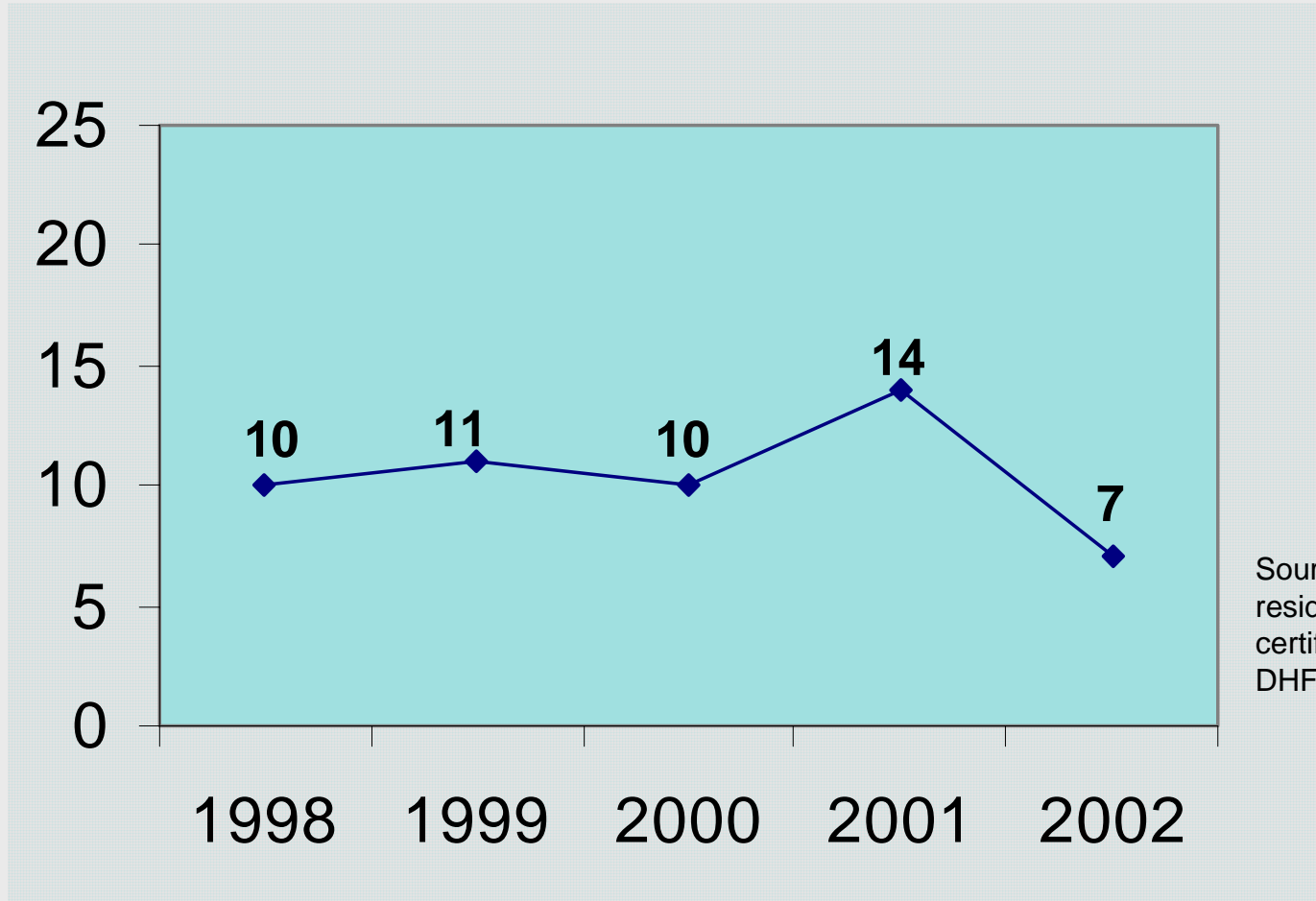
# Mortality Due to Breast Cancer

Rates per 100,000 female population, age-adjusted to year 2000 standard population  
Northern Region



# Cerebrovascular Disease Deaths, 1998-2002

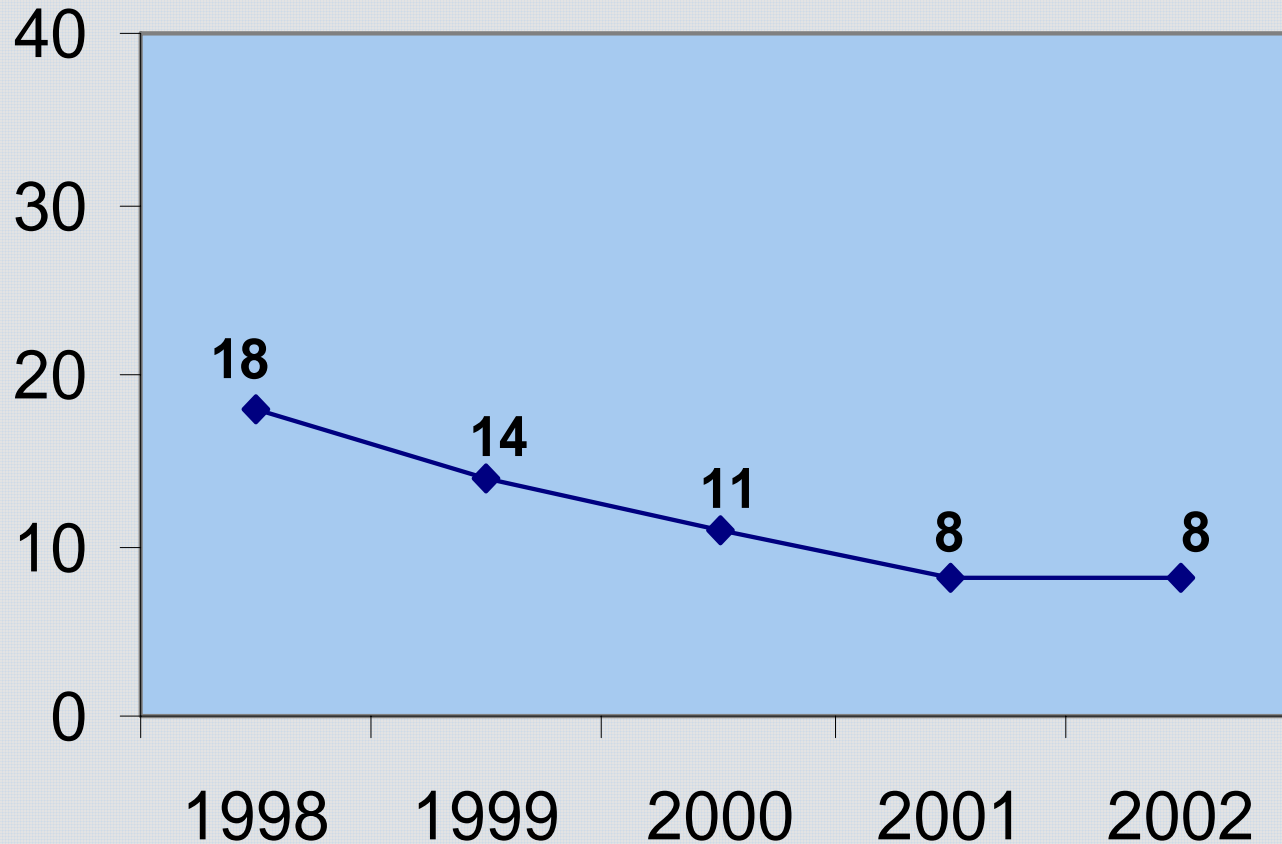
number of deaths  
Bayfield County



Source: Wisconsin  
resident death  
certificates (BHIP,  
DHFS)

# Lung Cancer Deaths, 1998-2002

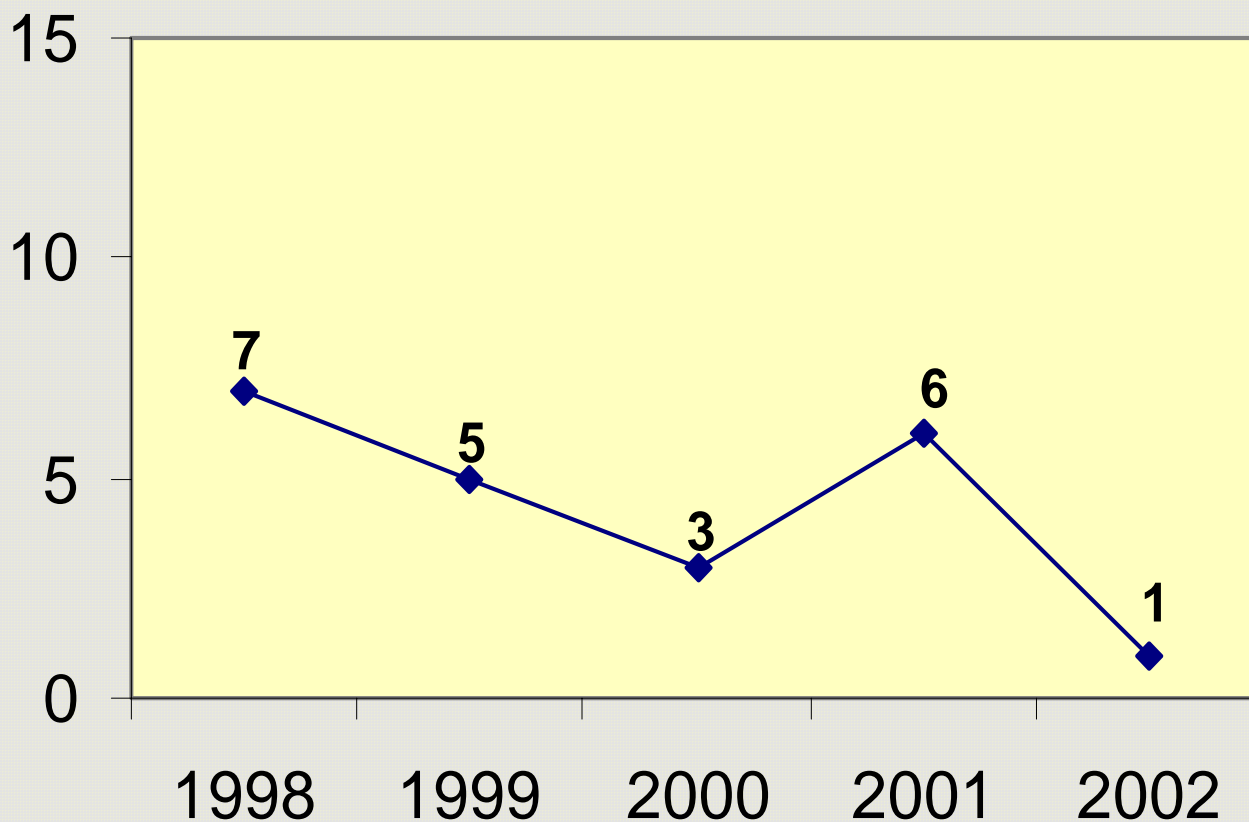
Number of deaths  
Bayfield County



Source:  
Wisconsin  
resident death  
certificates  
(BHIP, DHFS)

# Breast Cancer Deaths, 1998-2002

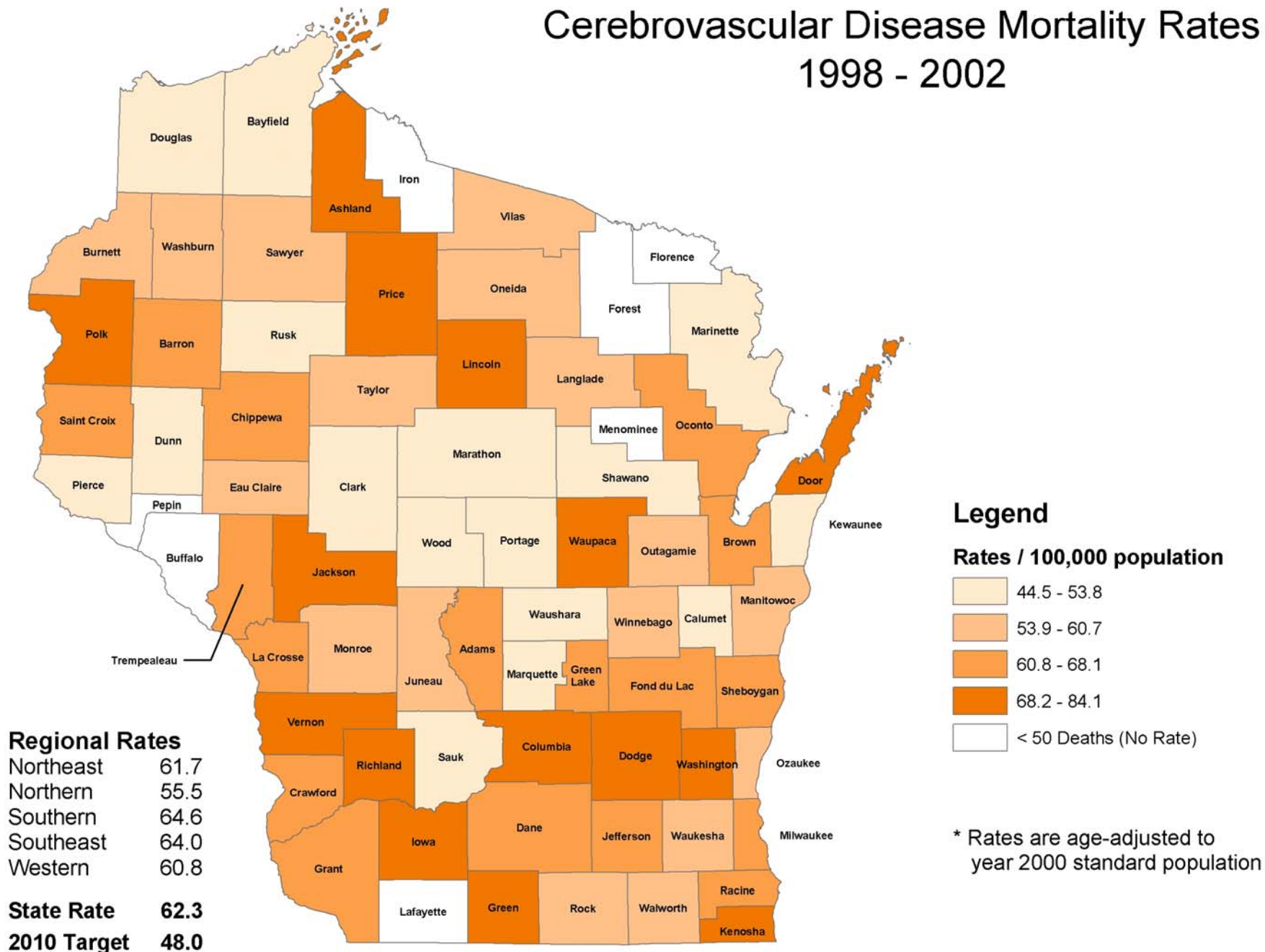
Number of deaths  
Bayfield County



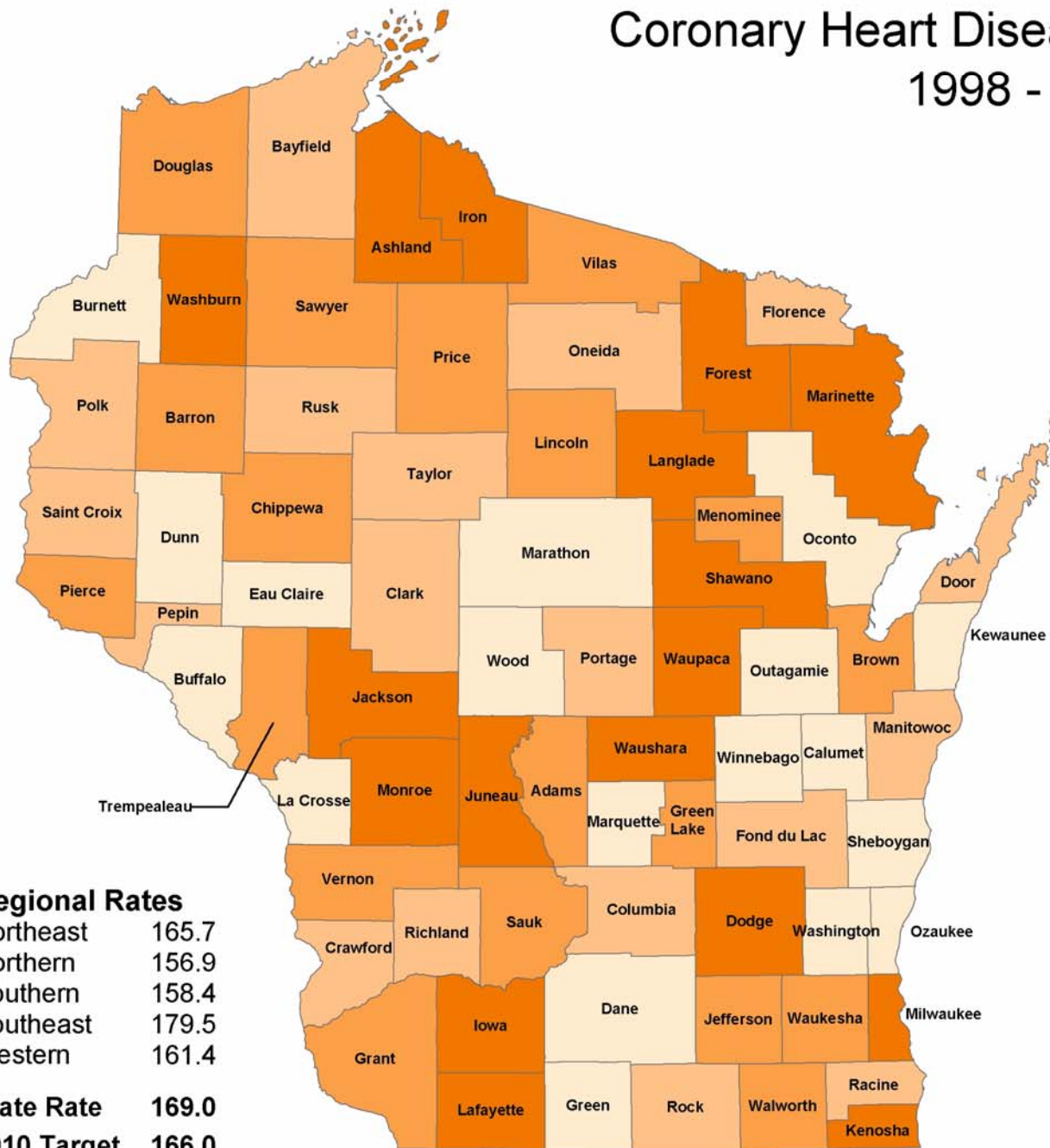
Source: Wisconsin  
resident death  
certificates (BHIP,  
DHFS)



# Cerebrovascular Disease Mortality Rates 1998 - 2002

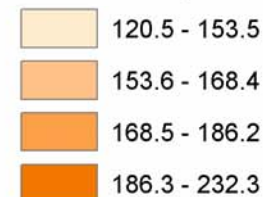


# Coronary Heart Disease Mortality Rates 1998 - 2002



## Legend

Rates / 100,000 Population



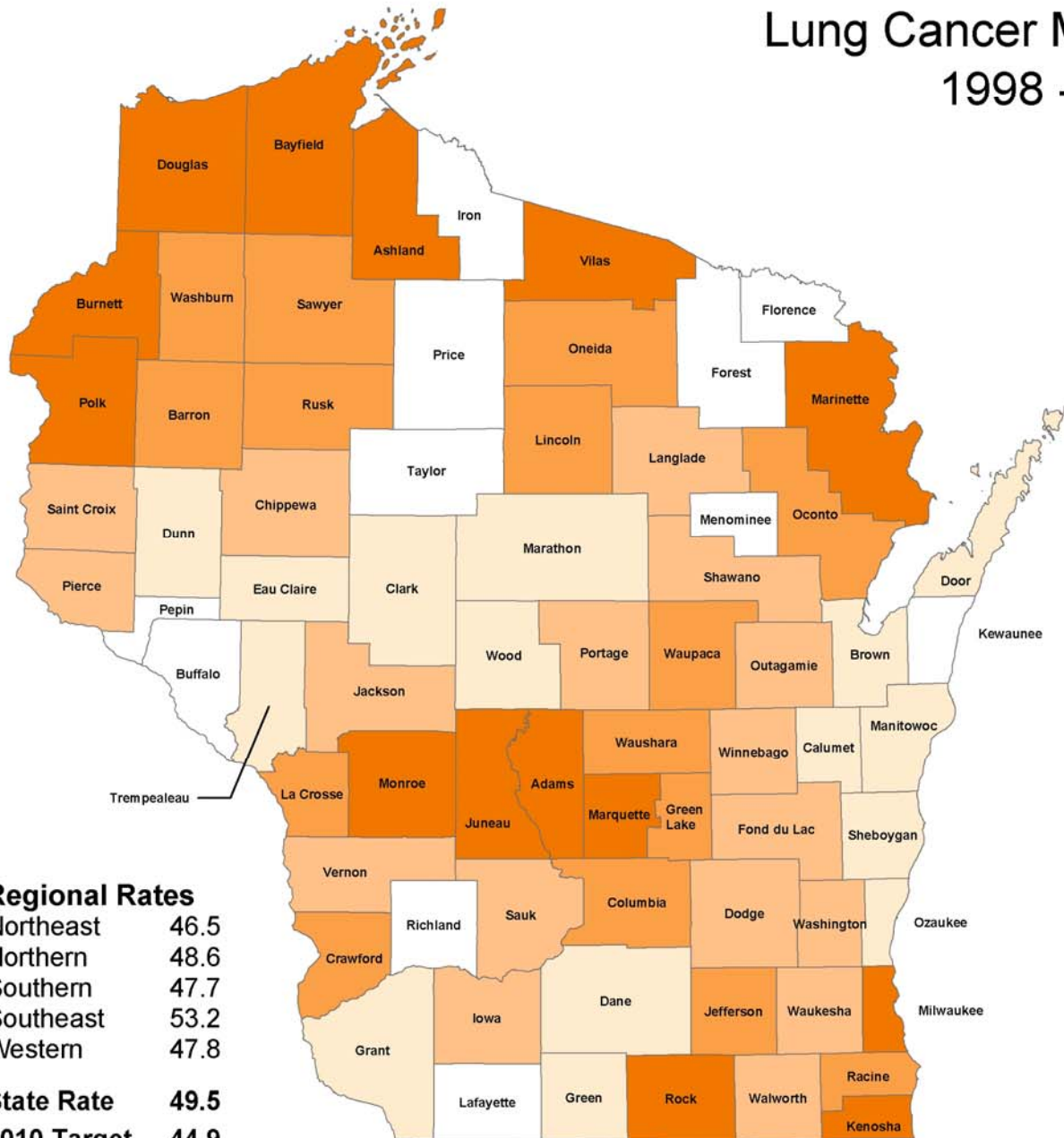
## Regional Rates

Northeast	165.7
Northern	156.9
Southern	158.4
Southeast	179.5
Western	161.4

<b>State Rate</b>	<b>169.0</b>
<b>2010 Target</b>	<b>166.0</b>

\* Rates are age-adjusted to year 2000 standard population

# Lung Cancer Mortality Rates 1998 - 2002



## Regional Rates

Northeast	46.5
Northern	48.6
Southern	47.7
Southeast	53.2
Western	47.8

<b>State Rate</b>	<b>49.5</b>
<b>2010 Target</b>	<b>44.9</b>

## Legend

### Rates / 100,000 Population

	30.3 - 43.9
	44.0 - 49.0
	49.1 - 54.2
	54.3 - 68.8
	< 50 Deaths (No Rate)

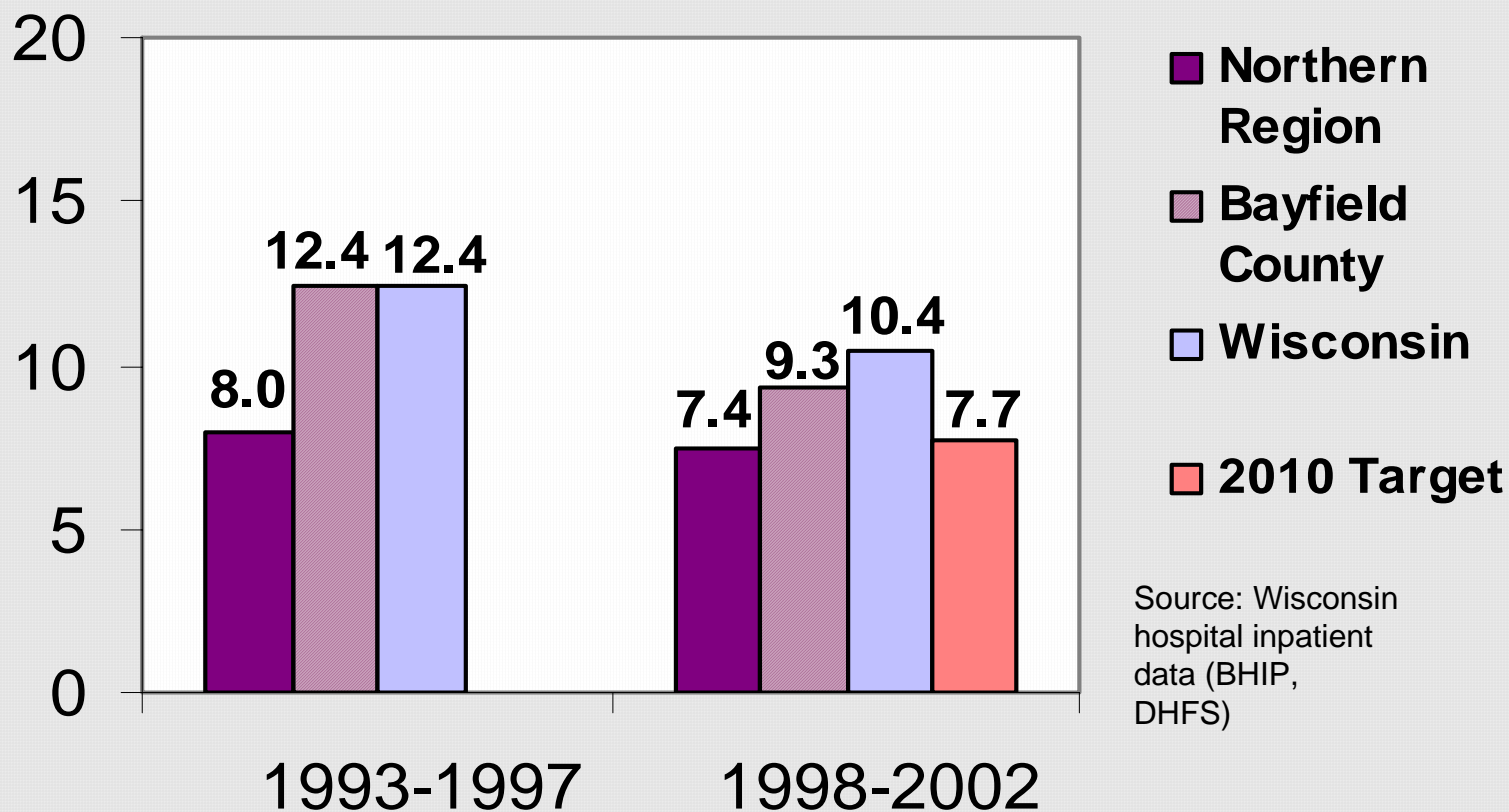
\* Rates are age-adjusted to year 2000 standard population

**Environmental Factors**

**Associated with Health**

# Hospitalizations for Asthma

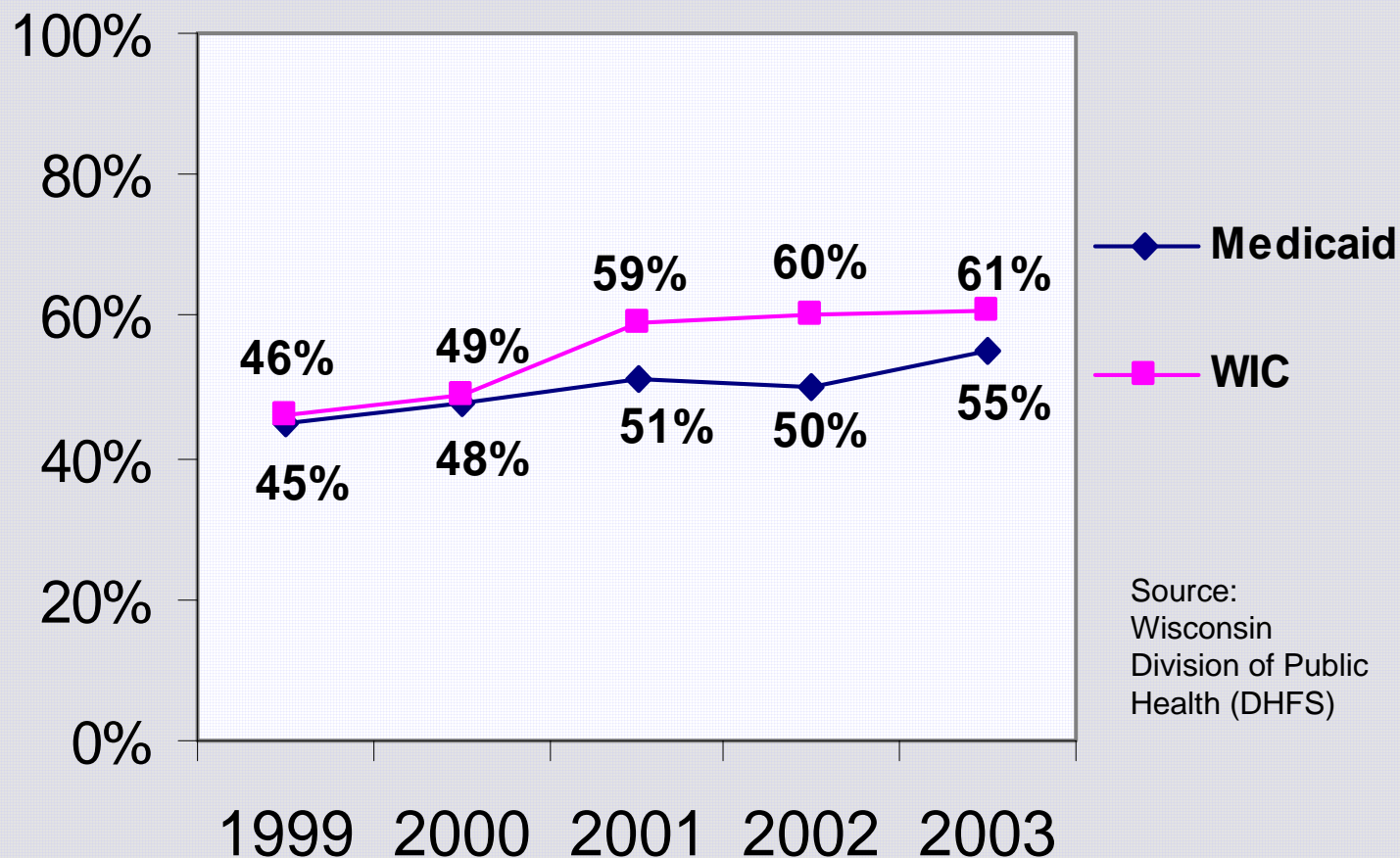
Rates per 10,000 population, age-adjusted to year 2000 standard population  
Bayfield County



Source: Wisconsin  
hospital inpatient  
data (BHIP,  
DHFS)

# Children in Medicaid/WIC Screened for Lead

Percent of program-eligible children ever tested  
Bayfield County

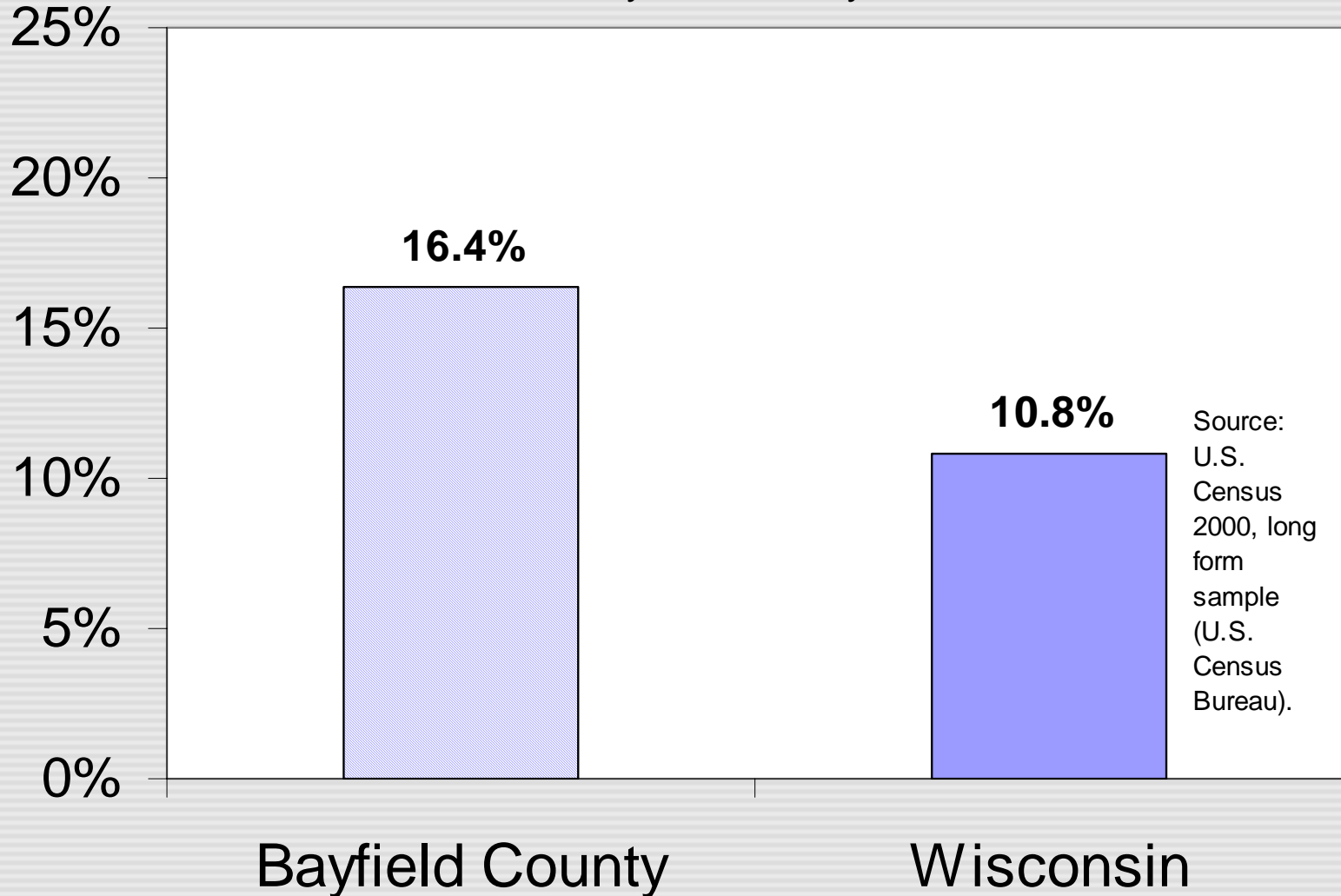


# Socioeconomic Indicators

# Children In Poverty

Percent of children 0-17 below poverty level, 1999

Bayfield County

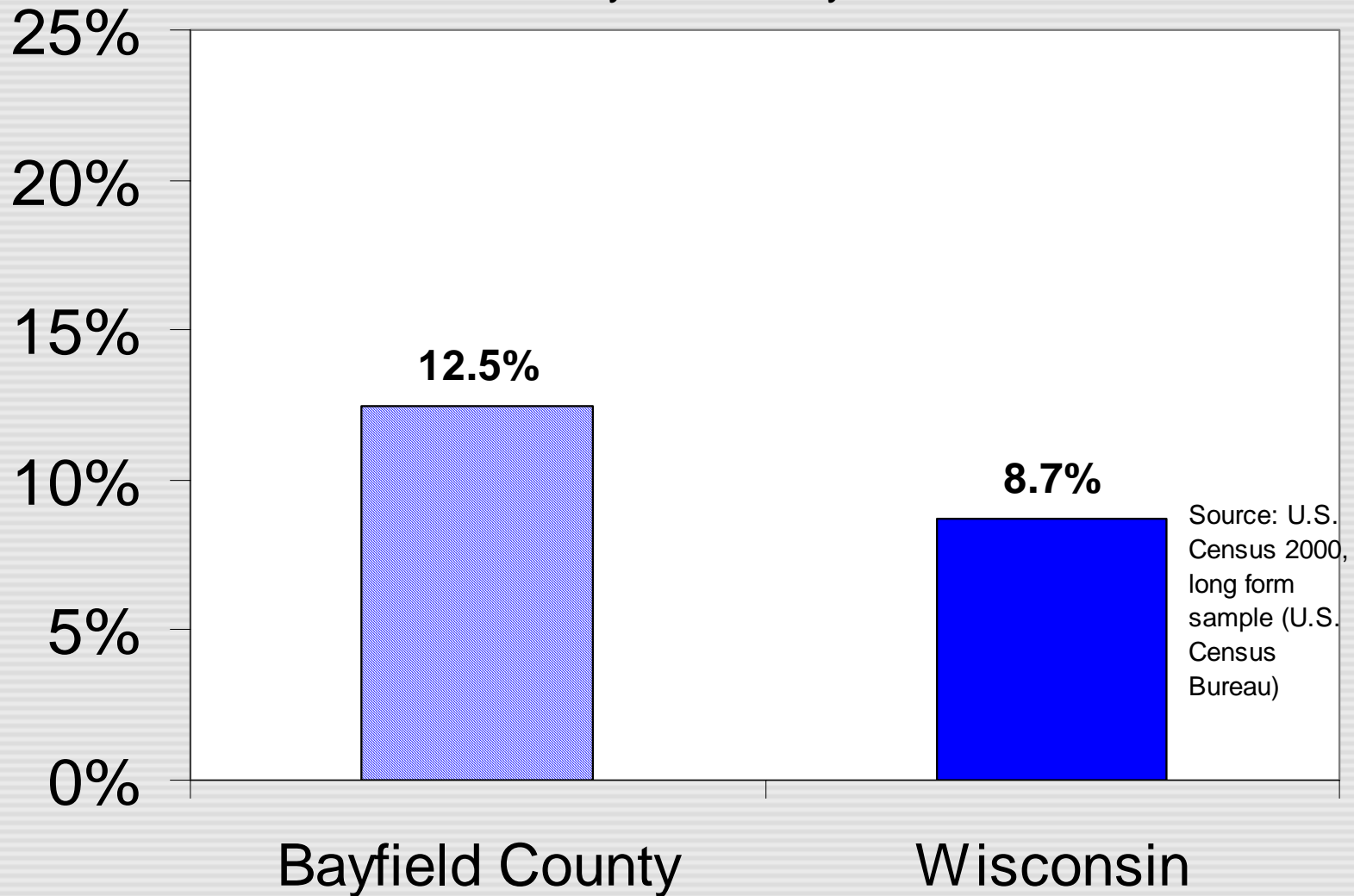




# Poverty: All Ages

Percent of total county population below poverty level, 1999

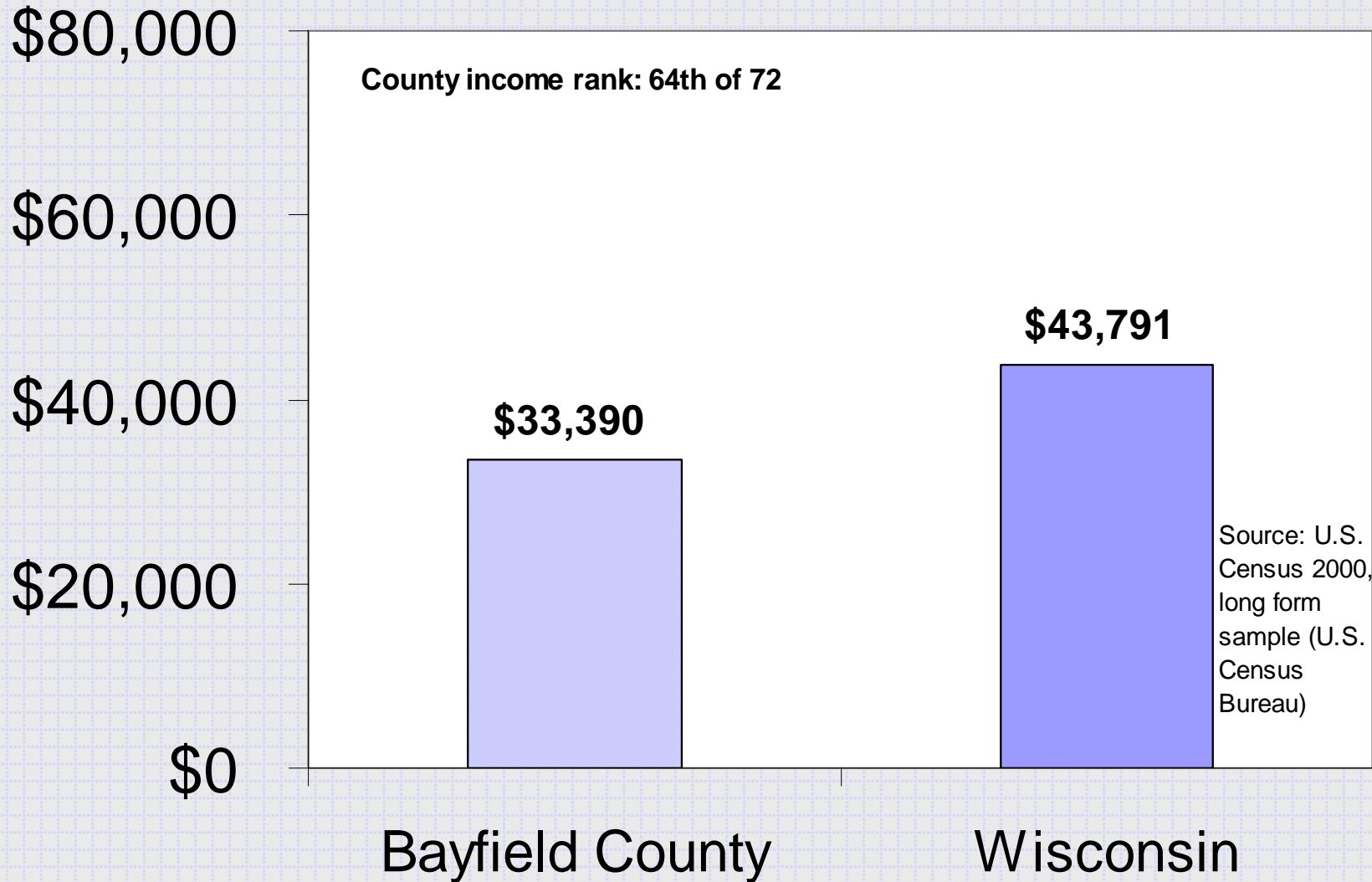
Bayfield County



# Median Income

1999 median household income (annual)

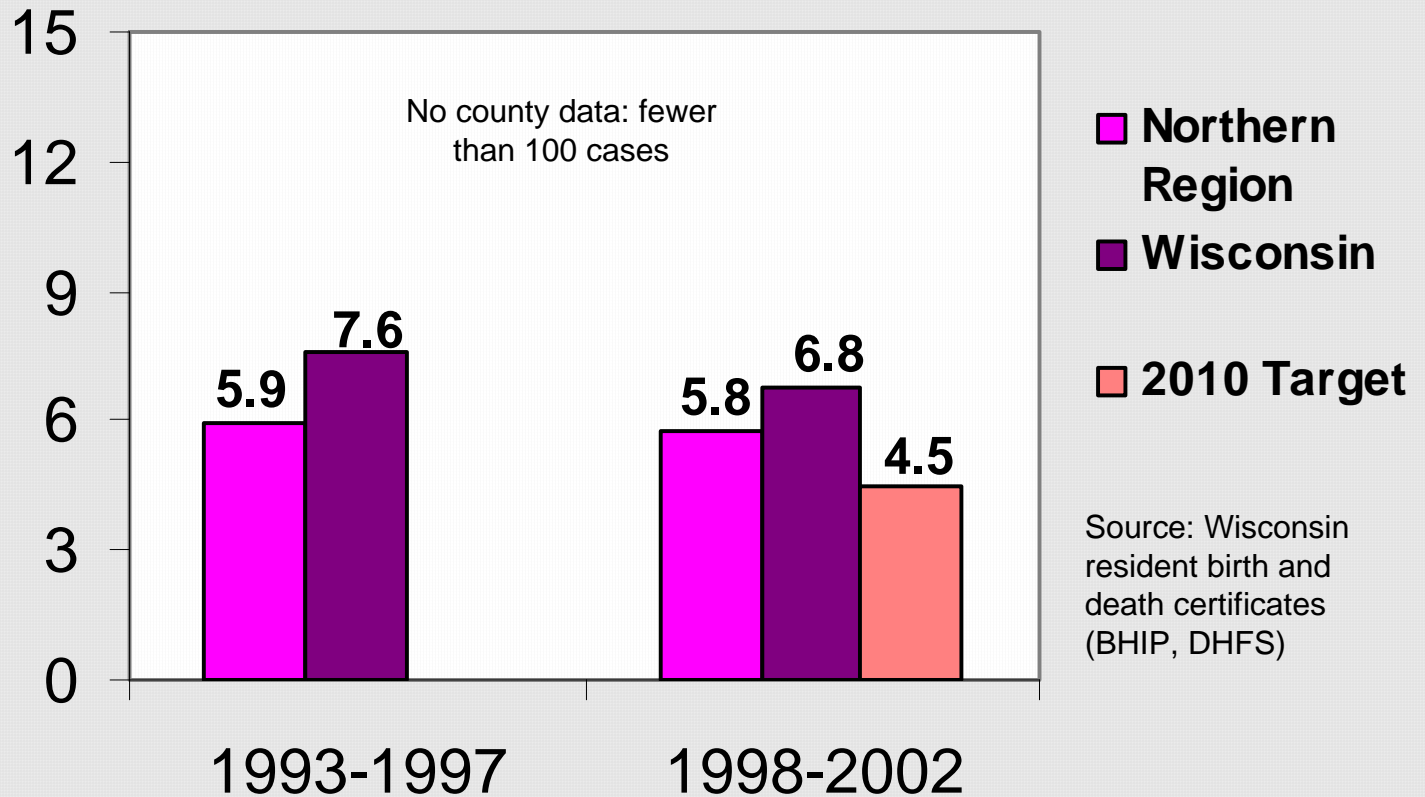
Bayfield County



# Maternal and Child Health

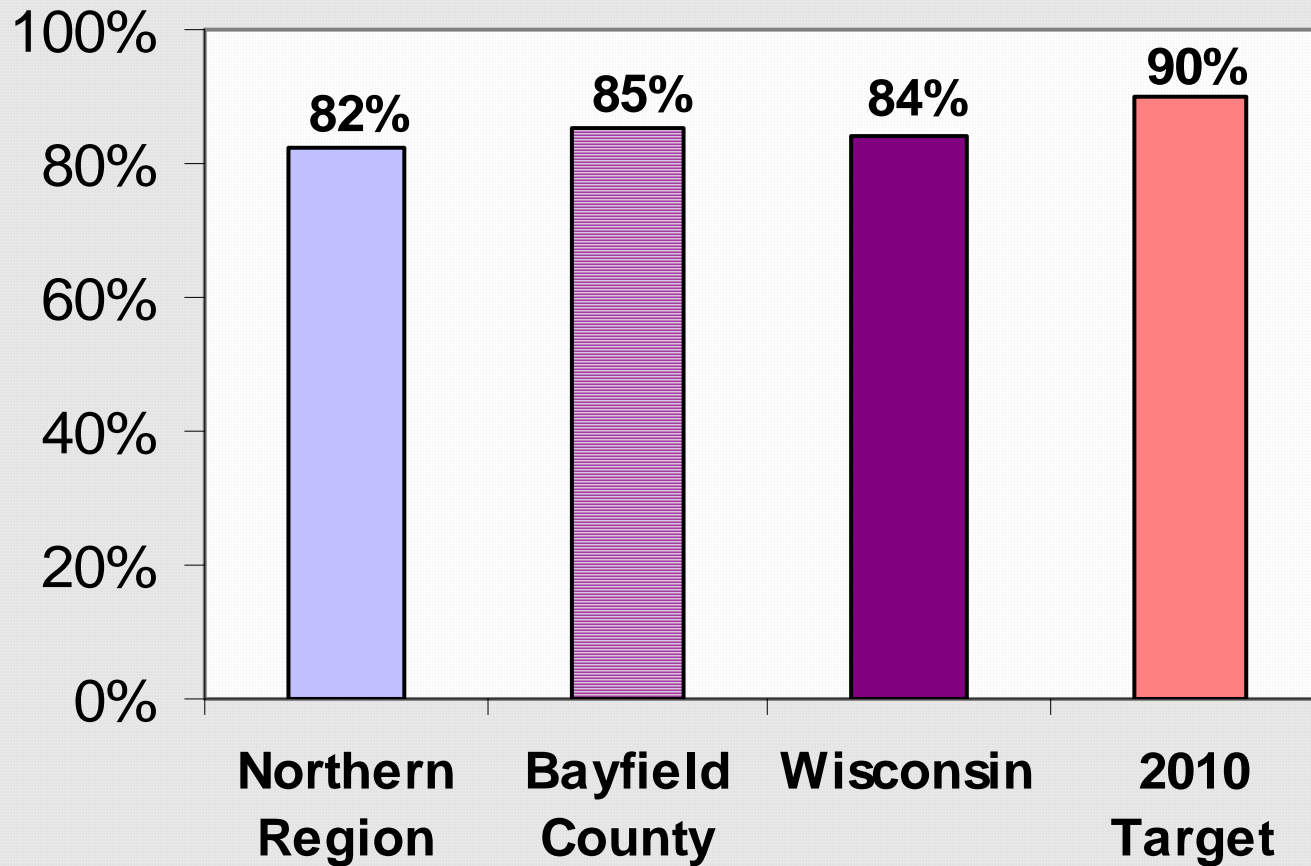
# Infant Mortality

Deaths before age one per 1,000 live births  
Northern Region



# First-Trimester Prenatal Care, 2002

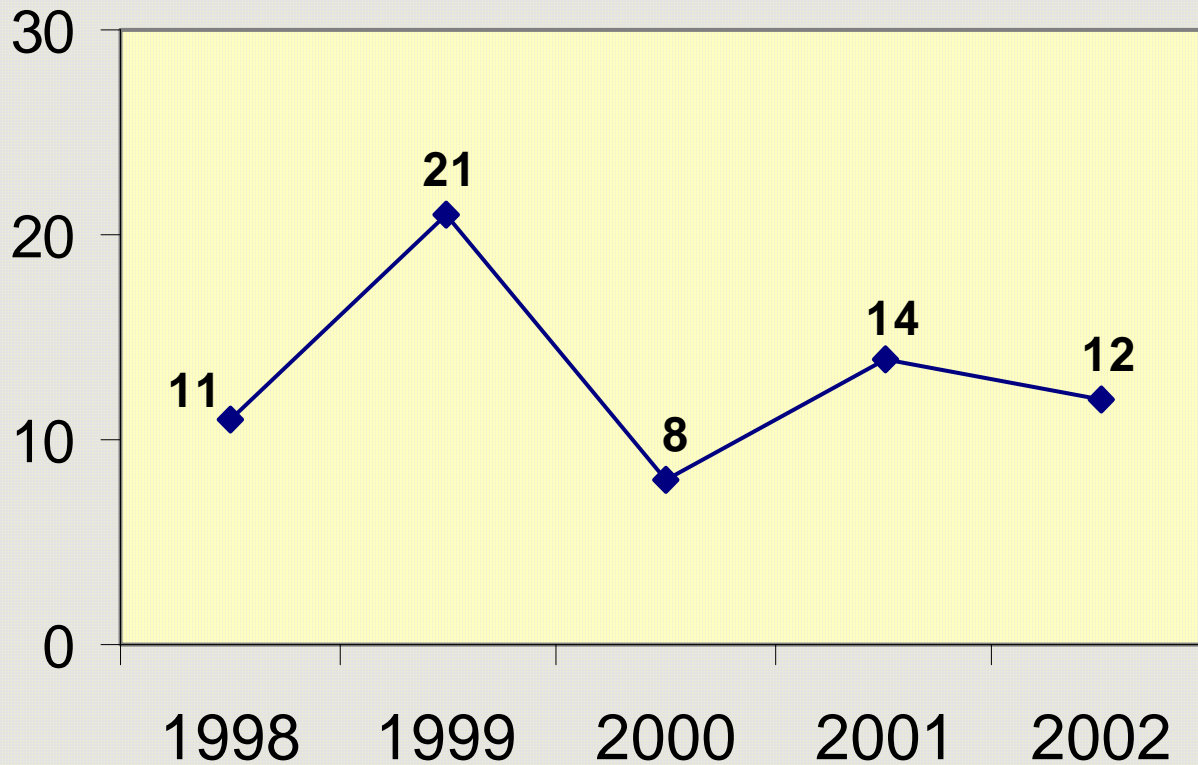
Percent of births to mothers who received early prenatal care  
Bayfield County



Source:  
Wisconsin  
resident birth  
certificates  
(BHIP, DHFS)

# Teen Births, 1998-2002

Number of births to mothers less than 20 years of age  
Bayfield County

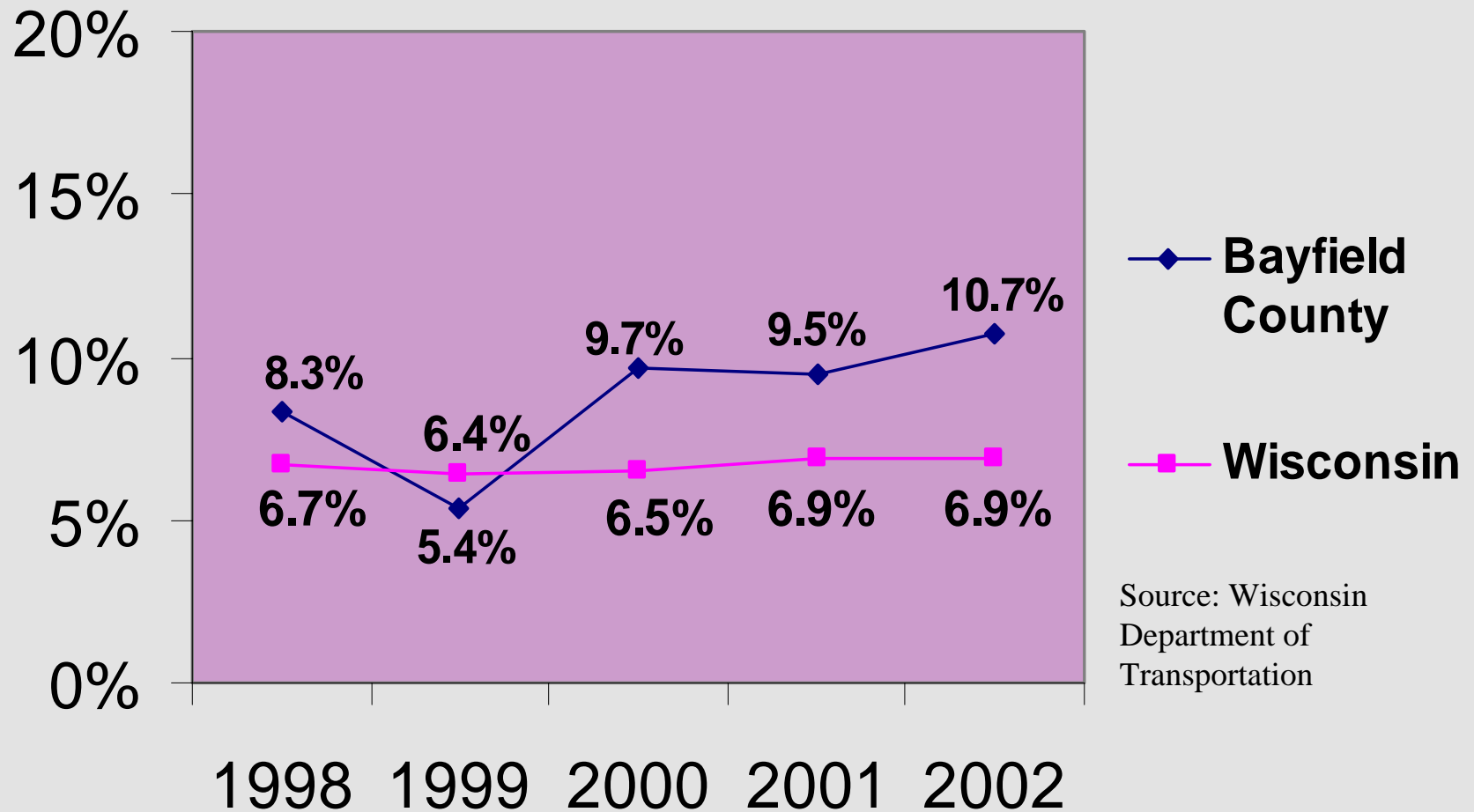


Source: Wisconsin  
resident birth  
certificates (BHIP,  
DHFS)

# Injury and Violence

# Motor Vehicle Crashes Related to Alcohol

Percent of crashes where alcohol was a factor  
Bayfield County



Source: Wisconsin  
Department of  
Transportation

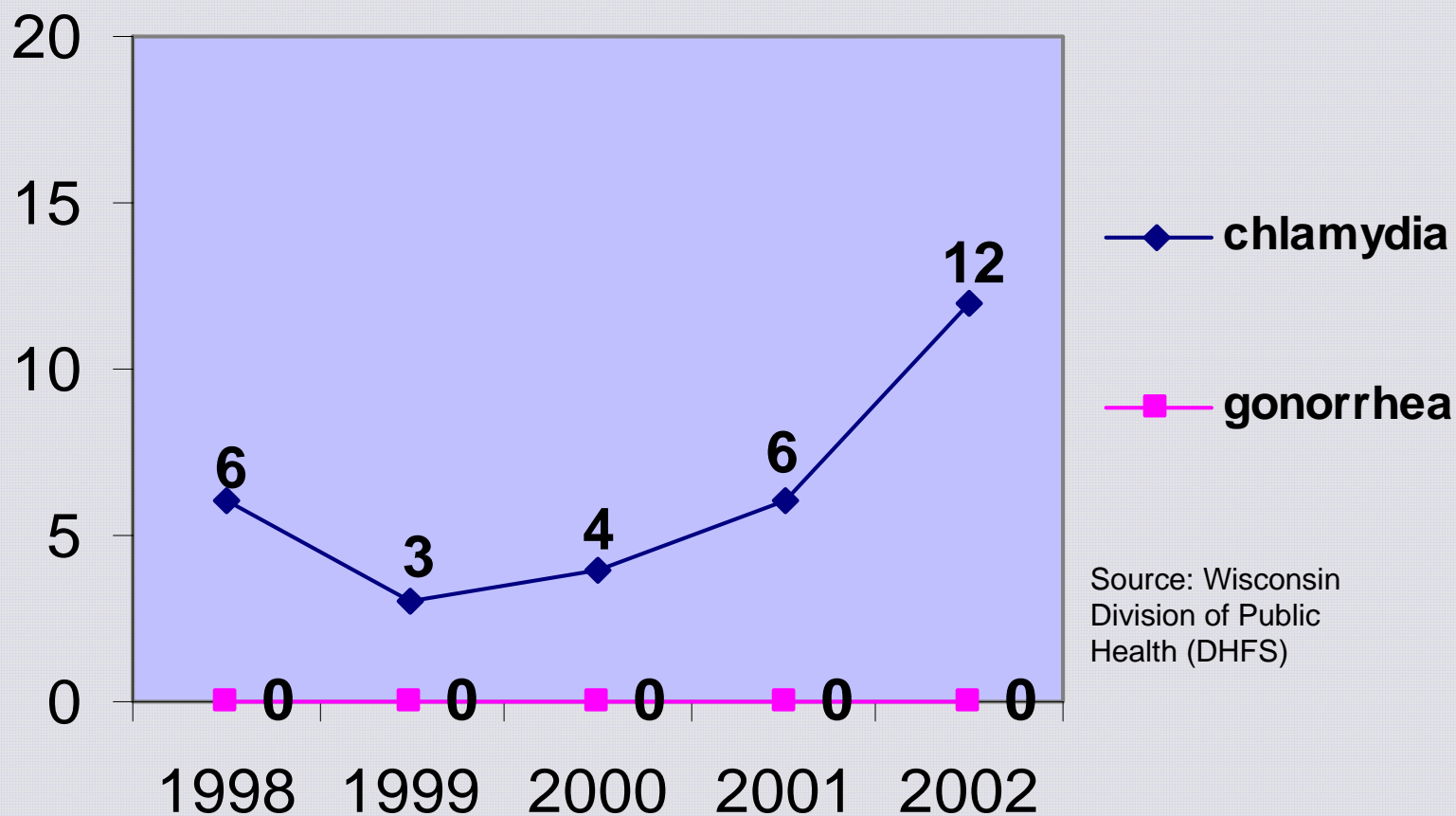


# Sexually Transmitted Diseases

# Sexually Transmitted Diseases

Number of chlamydia and gonorrhea cases reported, 1998-2002

Bayfield County



Source: Wisconsin  
Division of Public  
Health (DHFS)